

Date: Friday, 02/02/2007 1:48:51 PM  
 User: Linda Lacelle

## Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: ADAPTER	
Job Number	: 30627		Part Number	: D35731	
Estimate Number	: 12673		Drawing Number	: UNDER REVIEW <i>RE</i>	
P.O. Number	: N/A		Project Number	: N/A	
This Issue	: 02/02/2007 S.O. No. : N/A		Drawing Revision	: U/R	
Prsht Rev.	: NC		Material	: N/A	
First Issue	: N/A		Due Date	: 09/02/2007	
Previous Run	: N/A		Qty:	9	
Written By	: <i>EC</i>		Um:	Each	
Checked & Approved By	: <i>EC</i>				
Comment	: Est Rev:A New Issue 07-01-29 JLM				

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	M6061T6B0500X02500	6061-T6 Bar .50" x 2.5" <i>8.5 07/02/07</i>
	Comment: Qty.: 0.3066 f(s)/Unit Total : 1.8396 f(s) 6061-T6 Bar .50" x 2.5" Batch: <u>118530</u>	
2.0	BAND SAW	BAND SAW <i>8.5 07/02/07</i>
	Comment: BAND SAW Cut blank 3.500" long	
3.0	HAAS1	HAAS CNC VERTICAL MACHINING #1 <i>8.5 07/02/07</i>
	Comment: HAAS CNC VERTICAL MACHINING #1 Machine as per Folio FA672 and Dwg D3573	
4.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE <i>8.5 07/02/07</i>
	Comment: INSPECT PARTS AS THEY COME OFF MACHINE	
5.0	QC8	SECOND CHECK <i>8.5 07/02/07</i>
	Comment: SECOND CHECK	
6.0	HAND FINISHING1	HAND FINISHING RESOURCE #1 <i>8.5 07/02/07</i>
	Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1	

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes  No  DQA:  Date: 07/02/08  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: ADAPTER

Job Number: 30627

Part Number: D35731

Job Number:



Seq. #: Machine Or Operation:

Description :

7.0 POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3

67/02/07 (6)

8.0 QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

67/02/08 (8)

9.0 PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock  
Location: J-100

67/02/08 (9)

10.0 QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

67/02/08 (9)

Job Completion



67/02/08

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

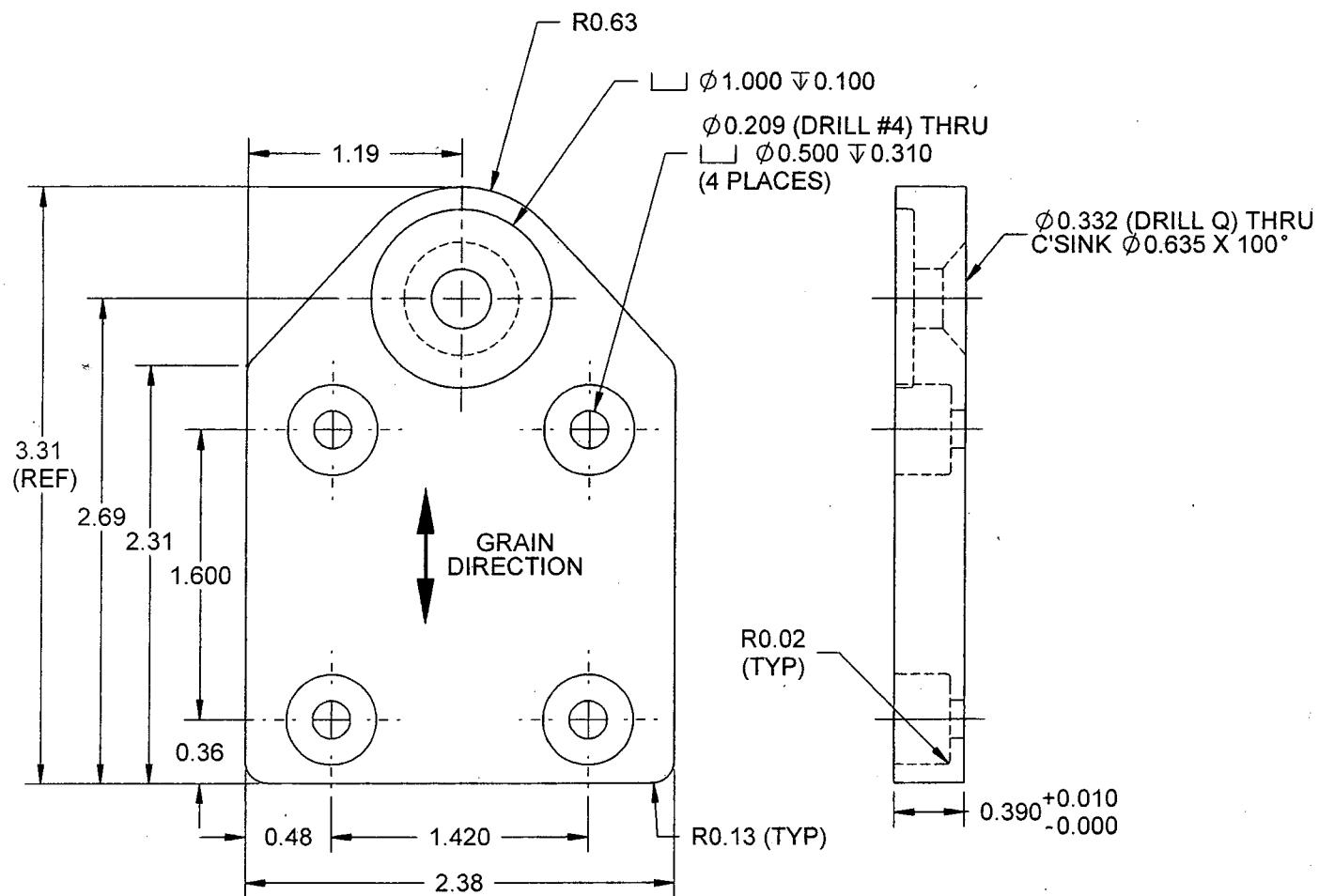
NOTE: Date & initial all entries

PRELIMINARY ISSUE

UNDER REVIEW

07-01-26 06

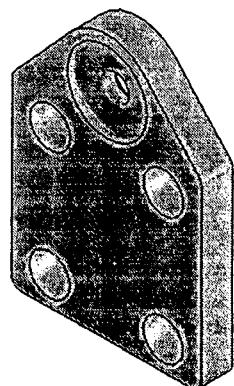
DESIGN <i>CE</i>	DRAWN BY <i>CE</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>PH</i>	APPROVED	DRAWING NO. D3573	REV. A SHEET 1 OF 3
DATE 06.12.07		TITLE ADAPTER	SCALE 1:1
REV A	DATE 06.12.07	DESCRIPTION NEW ISSUE	



D3573-1 ADAPTER

NOTES:

- 1) MATERIAL: 6061-T6 (OR T651/T6510/T6511/T62) ALUMINUM BAR  
PER QQ-A-225/8 OR QQ-A-200/8 OR AMS 4117/4128/4115/4116 OR AMS 4160  
(REF DART SPEC M6061T6B)
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1  
POWDER COAT "GREY SANTEX" (4.3.5.6) PER DART QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3573-1" USING FINE POINT PERMANENT INK MARKER
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX



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DART AEROSPACE LTD	Work Order:	30687
Description: ADAPTER	Part Number:	D35731
Inspection Dwg: , Rev: A		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

## First Article      Prototype

Measured by:	S. S.
Date:	07/02/07

Audited by:	SN
Date:	07/02/07

Prototype Approval:	WE
Date:	07-03-15

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

H:\EOBMS\Quality Assurance\approved QA\FAI revD